I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on July 10, 2009.

REQUEST FOR CERTIFICATE OF **CORRECTION UNDER 37 CFR 1.322** Docket No. UF.304XC2

Louis C. Frank, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas, Sivakumar

Munisamy, Donna L. Wheeler

Issued

April 7, 2009

Patent No.

7,514,249

Conf. No. :

5666

For

BIOMIMETIC ORGANIC/INORGANIC COMPOSITES (AS AMENDED)

Mail Stop Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

Patent Reads:

Application Reads:

Column 7, Line 21

Page 10, Line 9

"Note a diffraction pattern"

--Note- a diffraction pattern--

Column 17, Line 66 "(CaCl₂.2H₂0,"

Page 25, Line 28 --(CaCl₂·2H₂0.--

Column 22, Line 36

"CaCl₂.2H₂0"

Page 32, Line 9

 $--CaCl_2\cdot 2H_20--$

Column 25, Line 64

"Kamovsky's solution"

Page 37, Line 9

--Karnovsky's solution--

Column 27, Line 1

"a cementations adhesive"

Page 38, Line 25

--a cementatious adhesive--

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,

Louis C. Frank

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Attachments: Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

7,514,249

Page 1 of 1

APPLICATION NO.:

10/691,002

DATED

April 7, 2009

INVENTORS

Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas, Sivakumar

Munisamy, Donna L. Wheeler

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, Line 21

"Note a diffraction pattern" should read -- Note- a diffraction pattern--

Column 17, Line 66

"(CaCl₂.2H₂0," should read --(CaCl₂·2H₂0,--

Column 22, Line 36

"CaCl2.2H20" should read -- CaCl2.2H20--

Column 25, Line 64

"Kamovsky's solution" should read -- Karnovsky's solution--

Column 27, Line 1

"a cementations adhesive" should read --a cementatious adhesive--

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